Conserving Electricity

Cause

How are we wasting energy? [](http://www.google.com.qa/imgres?imgurl=http://jdm-insider.com/Blogs/Eric/wp-content/uploads/2008/08/funkfest2.jpg&imgrefurl=http://www.motoiq.com/MagazineArticles/tabid/59/articleType/ArticleView/articleId/1179/Article.aspx&usg=__imo1VPAKLgTDx0osEpmeWIn7jRo=&h=413&w=550&sz=38&hl=en&start=2&zoom=1&tbnid=MT_Iy3QFY33vjM:&tbnh=100&tbnw=133&ei=2IC1TeL0IIXzrQe8y_jIDQ&prev=/search?q=wasting+electricity&hl=en&biw=1366&bih=589&gbv=2&site=search&tbm=isch&itbs=1)

We use more energy each year than we used the last year. We use electricity for almost everything in our daily life. We even use it when we sleep, and in day time we use even more electricity. We use electricity to heat or cool our homes which is the most uses a lot of energy. Small things like your mobile use energy and things like your refrigerator also use up a lot of electricity. In our house we use 300khw of electricity every year and for a dishwasher we use 1,560khw of electricity every year. We even waste energy recourses when we drive a short distance when we can walk or use a mass transport. We also waste energy when we throw away food because the process to grow the food, packing the food and transporting it uses a lot of electricity.

Effect

How dose wasting energy effect the environment?

We depend on electricity because we need electricity for heating and cooling our homes, for cooking and for transportation etc. But most of the energy we use comes from non-renewable resources which are fossil fuels. Some fossil fuels burn cleaner than others like natural gas is very clean, while most oil and coal products are very dirty and coal is very difficult to use without dumping a lot of by-product into the environment. Not only the use of fossil fuels effect the environment strip mining and oil spills are also two consequences. But the worst problem is wasting electricity which causes big consequences. When we use our car the battery of the car uses electricity and the waste from the car is released into the environment. The normal light bulbs we use more electricity than the more efficient fluorescent light bulbs.

[](http://www.google.com.qa/imgres?imgurl=http://static.guim.co.uk/sys-images/Technology/Pix/pictures/2009/11/11/1257965152479/Coal-power-station-001.jpg&imgrefurl=http://www.guardian.co.uk/environment/2010/dec/14/us-coal-plant-closures&usg=__kTKYZp-yBANv_I9Ru5yWps_ndcM=&h=276&w=460&sz=12&hl=en&start=3&zoom=1&tbnid=VwezEjOo3SMLnM:&tbnh=77&tbnw=128&ei=foO1TcvKDMftrAeeueXIDQ&prev=/search?q=fossil+fuel+power+station&hl=en&gbv=2&biw=1366&bih=550&tbm=isch&itbs=1)

Why do we need to conserve electricity?

We need to conserve electricity because we are using too much non-renewable [](http://www.google.com.qa/imgres?imgurl=http://www.solar-green-wind.com/wp-content/uploads/2009/07/save-electricity-7426.jpg&imgrefurl=http://jovanovic.rs.sr/pravoslavlje/49.php?q=save-electricity-pictures&usg=__AHe5H6ddtzuhb16i6k0-ozlG54s=&h=402&w=484&sz=29&hl=en&start=2&zoom=1&tbnid=G2p9rbUuO4rpYM:&tbnh=107&tbnw=129&ei=LIW1TbrPBsTRrQer4q3IDQ&prev=/search?q=captions+on+ssaving+electricity&hl=en&sa=G&gbv=2&biw=1366&bih=550&tbm=isch&itbs=1)resources and if use them to produce electricity we can’t waste it because once they are finished they can’t be replaced. We also need to conserve electricity for the future if not it will be a world without electricity and we will make it difficult for ourselves to live. If we use electricity like this it might be true that the world will end in 2012; so that’s why we need to conserve energy.

Action

How can we conserve electricity?

What you can do to conserve electricity is:

* The next time when you go shopping for light bulbs remember to buy fluorescent light bulbs instead of the normal ones.
* You can walk instead of driving to short distances instead of using cars.
* Reduce the use of computers and other home appliances like T.V and video games.
* You can turn off the lights, heaters and micro ovens etc when not used.
* You should use dishwashers in full load because they use a lot of energy and water.
* If everyone does these basic steps there will be a big difference in the world and you electricity bill!

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